

# TC-T5532WRX

- 5MP Resolution
- Motorized Vari-focal Lens (f = 3.0 mm ~ 13.5 mm)
- Day and Night (ICR)
- True wide Dynamic Range (WDR)
- Motion Detection
- De-fog
- HLC
- Vandal Proof / IP67 Supports
- Coaxial OSD Control



## SPECIFICATIONS

| VIDEO                       |  |
|-----------------------------|--|
| Imager Sensor               | 1/2.8" CMOS Sensor   |
| Effective pixels            | 2616 x 1964  |
| Total pixels                | -  |
| Max. Resolution             | 2592 x 1944  |
| Scanning Mode               | Progressive Scan   |
| Frame Rate                  | TVI : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP<br>AHD : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP<br>CVBS : NTSC / PAL (for previewing video) |
| Lens Type                   | Motorized Vari-focal   |
| Focal Length                | f = 3.0mm ~ 13.5mm   |
| IRIS Control                | DC Auto IRIS   |
| Angular Field of View       | Wide : 91°(H) 66°(V) 120°(D)<br>Tele : 31°(H) 23°(V) 38°(D)  |
| Min. illumination           | Color : 0.13 Lux @ F1.4<br>B/W : 0 Lux (IR LED On)   |
| S/N Ratio                   | More than 50dB   |
| Dynamic Range               | 120dB (True WDR)   |
| Electronic Shutter Speed    | AUTO / Manual (1/30, 1/25Sec ~ 1/30000Sec) / FLICKER   |
| Day/Night                   | Yes (ICR)  |
| IR Distance (LEDs)          | 30m / 98.4 ft (4ea)  |
| Video Out                   | 1 HD BNC (Signal Switchable)   |
| FUNCTION                    |  |
| AGC                         | 0 ~ 10 Level Adjustable  |
| Brightness                  | 0 ~ 20 Level Adjustable  |
| Sens-UP                     | Off / x2 ~ x32   |
| WDR (Wide Dynamic Range)    | Off / Frame / Line (Low, Middle, High)<br>ROI Mode Available   |
| Backlight Compensation(BLC) | Off / On   |
| HLC                         | 1 ~ 20 Level Adjustable(All Day / Night Only)  |
| ACE (D-WDR/ATR-EX)          | Off / Low / Middle / High  |
| Motion Detection            | Off / On (4 Zone)  |
| Privacy Masking             | Off / On (24 Zone) BOX:16 POLYGON:8  |
| Day & Night                 | Color / B&W / Extern   |
| Smart -IR (IR OPTIMIZER)    | 0~20 Level Adjustable  |
| White Balance               | Auto / AUTOext / AWC-SET / Manual (3,000K, 5,000K, 8,000K)   |
| Digital Noise Reduction     | Off / Low / Middle / High  |
| Mirror                      | Mirror, Flip   |
| D-ZOOM (EZOOM)              | x1 ~ x16   |
| Sharpness                   | 0~10 Level Adjustable  |
| De-fog                      | Off / On   |
| GAMMA Correction            | r = 0.45 ~ 0.75  |
| Lens Shading (LSC)          | Off / On (0 ~ 100% Level Adjustable)   |
| Language                    | ENG / CHN / CHN(S) / JPN / KOR   |
| Menu Control                | OSD Button, TVI / AHD Coaxial Protocol   |
| ENVIRONMENTAL               |  |
| Out-door Ready              | IP67, IK10   |
| Storage Temperature         | -20°C ~ +60°C (-4°F ~ +140°F)<br>(Humidity : 0% ~ 95%)   |
| Operating Temperature       | -10°C ~ +55°C (14°F ~ +131°F)<br>(Humidity : 0% ~ 90%)   |
| ELECTRICAL                  |  |
| Power Source                | DC 12V, AC 24V   |
| Power Consumption           | DC12V/8W, AC 24V/ 8.3W   |
| MECHANICAL                  |  |
| Dimensions (W x H x D)      | 80 mm x 75 mm x 237 mm (3.15" x 2.95" x 9.33")   |
| Weight                      | 0.87 kg (1.92 lb)  |

## DIMENSIONS

(Unit - mm)



## ACCESSORIES (OPTIONAL)



## ACCESSORIES CONFIGURATION TREE

